Response Under 37 CFR 1.116

Expedited Procedure Examining Group 1600

Application No. 09,743,781

Paper Dated: September 28, 2004

In Reply to USPTO Correspondence of June 1, 2004

Attorney Docket No. 4303-030806

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the

application:

Listing of Claims

1. (Currently Amended): A method of modifying beta-amyloid-induced

vasoactivity in individuals with Alzheimer's Disease or related disorders, and other vascular-

related diseases or disorders, such as cerebral amyloid angiopathy, vascular amyloidosis,

hypertension or vasospasm associated with severe post-traumatic head injury comprising

antagonizing the phospholipase A2/arachidonic acid/5-lipoxygenase/cyclo-oxygenase-2 pro-

inflammatory pathway by administering a pharmaceutically effective amount of a phospholipase

A2 inhibitor to the individual in an amount ranging from between about 0.1 ng to 10 mg/kg body

weight/day.

2. (Previously Presented): The method according to claim 1, further defined as

upregulating the soluble $A\beta$ pro-inflammatory pathway.

3. (Currently Amended): The method according to claim 1, further defined as

down-regulating thea soluble Aβ pro-inflammatory pathway.

4-21. (Canceled)

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